

Chicago, Ill., &c. — except that
the specimens from the Cash point
belong to what might be called
var. procumbens, perhaps. —

I have no true specimens
of H. pulginioides or of H. hispida to
compare, & have never met them,
therefore send to you to compare.

This Hedoma is never hairy! while
the ~~flowers~~^{corollas} are always 2-3 times
as long as calyx. —

Very sincerely yours

Henry Gillman.

Prof. Asa Gray, M.D. &c.
Cambridge
Mass^{ts}

Detroit, Michigan,
Sept. 24, 1875.

Dear Dr. Gray,
Yours of 13th enclosing
sketches & leaf (radical) of
Hierochloa borealis, has only
just reached me. The terrible
storms have greatly detained
our mails. I wrote you
yesterday with living plants of
the Sweet-scented grass from Drum-
mond's Island. I have found
a lot of material there, & I
felt certain points (mentioned in
my letter) ^{& from two other localities} separated the plant
here, from borealis. But your
fragments seem certainly very similar,
& cause me to hesitate. They
are certainly different from what
I have hitherto collected as
borealis on Lake Superior (Iron
River). — Your interrogatives are,

I believe, otherwise answered in my letter of yesterday. It now remains to enquire whether the remarkable odor is not a stretch of the imagination!! The very long leaves (in the cultivated plant) seemed a ~~very~~ point which you recognized, also Boott, Thunberg, &c. — These, however, are not so long in the wild specimens; & the culm leaves are short (1' or less). May not the remarkable odor be chiefly resident in the radical leaves, & that these have been overlooked by botanists hitherto, be the solution of the difficulty as to the fragrance? At any rate our researches have been the means of throwing some light on a most interesting grass.

The late Miss Mary H. Clarke & ^(botanist) others, had frequently asked me as to whether I had ever found

the Sweet-Scented grass of the Indians growing — they all recognizing its difference from H. breadii to be ~~positive~~ ^{positive}, & conversely, ~~mostly~~ ^{mostly} based on the ~~char~~ ^{+ appearance} of the manufactured articles. —

I enclose with this other specimens of the Hedeoma. The points mentioned in my letter of yesterday characterize the specimens as I have ever found them on the Lakes; the running stems, delicate & small-leaved, sending up the erect flowering stem the following season. — My measurements &c., have been made from a large number of specimens from Pt. Detroit, & from Drummond's Is., while the plants were fresh & before the shrinking of the Corolla by drying. They agree with notes made at other points — Thunder Bay, Straits of Mackinac, South